

356-35S

Wellbore: ORIGINALHOLE
PBMD: 6,985.0ft
Btm TMD: 7,553.0ft
Spud Date: 5/11/2003 00:00
BH Coord X: 6,153,629.98uss ft
BH Coord Y: 2,288,401.22uss ft

Casing Shoes (ft)

Schematic (9/9/2011)

Openings Top/Btm/Type/Status

63.0

1,011.0

Sfc Csg
TOC: sfc

6,705.0ft, 6,727.0ft, PERFORATED, SQUEEZED

6,736.0ft, 6,768.0ft, PERFORATED, SQUEEZED

6,773.0ft, 6,781.0ft, PERFORATED, OPEN

6,785.0ft, 6,797.0ft, PERFORATED, OPEN

6,810.0ft, 6,821.0ft, PERFORATED, OPEN

6,834.0ft, 6,838.0ft, PERFORATED, OPEN

6,876.0ft, 6,892.0ft, PERFORATED, OPEN

6,896.0ft, 6,919.0ft, PERFORATED, OPEN

6,923.0ft, 6,937.0ft, PERFORATED, OPEN

6,950.0ft, 6,958.0ft, PERFORATED, OPEN

6,994.0ft, 7,001.0ft, PERFORATED, ISOLATED

7,004.0ft, 7,038.0ft, PERFORATED, ISOLATED

7,043.0ft, 7,060.0ft, PERFORATED, ISOLATED

7,068.0ft, 7,108.0ft, PERFORATED, ISOLATED

7,110.0ft, 7,135.0ft, PERFORATED, ISOLATED

7,138.0ft, 7,156.0ft, PERFORATED, ISOLATED

7,160.0ft, 7,196.0ft, PERFORATED, ISOLATED

7,250.0ft, 7,293.0ft, PERFORATED, ISOLATED

7,301.0ft, 7,309.0ft, PERFORATED, ISOLATED

7,309.0ft, 7,325.0ft, PERFORATED, ISOLATED

7,354.0ft, 7,385.0ft, PERFORATED, ISOLATED

7,385.0ft, 7,395.0ft, PERFORATED, ISOLATED

Top of Injection
Zone:
B-Sand
6774

7,538.0

TMD
7553

PLUG BACK

Report Date: 8/15/2008 00:00

Component

Top MD (ft)

Btm MD (ft)

BP-DR

6,985.0

6,987.5

PLUG BACK

Report Date: 6/18/2004 00:00

Component

Top MD (ft)

Btm MD (ft)

CEMENT

7,234.0

7,239.0

BRP

7,239.0

7,242.0

PLUG BACK

Report Date: 7/15/2003 00:00

Component

Top MD (ft)

Btm MD (ft)

SAND

7,431.0

7,434.0

PLUG BACK

Report Date: 6/10/2003 00:00

Component

Top MD (ft)

Btm MD (ft)

CEMENT

7,434.0

7,538.0

CONDUCTOR CASING

Report Date: 4/28/2003 00:00

Item

OD (in)

Grade

Wt. (ppf)

TopMD (ft)

BtmMD (ft)

CASING JOINT(S)

14.000

23.0

63.0

SURFACE CASING

Report Date: 5/12/2003 00:00

Item

OD (in)

Grade

Wt. (ppf)

TopMD (ft)

BtmMD (ft)

CASING JOINT(S)

9.625

K-55

36.00

23.0

967.6

9.625

K-55

967.6

967.7

CASING JOINT(S)

9.625

K-55

36.00

967.7

1,010.0

GUIDE SHOE

9.625

K-55

1,010.0

1,011.0

PRODUCTION CASING

Report Date: 5/23/2003 00:00

Item

OD (in)

Grade

Wt. (ppf)

TopMD (ft)

BtmMD (ft)

CASING JOINT(S)

7.000

N-80

26.00

23.0

7,036.7

FLAG JOINT

7.000

N-80

26.00

7,036.7

7,055.2

CASING JOINT(S)

7.000

N-80

26.00

7,055.2

7,447.2

FLOAT COLLAR

7.000

N-80

26.00

7,447.2

7,448.8

CASING JOINT(S)

7.000

N-80

26.00

7,448.8

7,536.2

FLOAT SHOE

7.000

N-80

26.00

7,536.2

7,538.0

Well: 356-35S

S/T/R: 35S/30S/24E

CASING CEMENT DETAIL

Sfc Csg. Cmt Vol: 683 cf

Hole Size: 12-1/4"

Casing Size: 9-5/8"

Top Job: YES (39 cf)

Rtns to Sfc: YES

TOC: Surface

Interm Csg. Cmt Vol: None

Hole Size:

Casing Size:

Top Job:

Rtns to Sfc:

TTOC:

Prod. Csg. Cmt Vol: 1293 cf

Hole Size: 8-3/4"

Casing Size: 7"

Top Job: NO

Rtns to Sfc: NO

TTOC: Surface

Liner Cmt Vol: None

Hole Size:

Casing Size:

Top Job:

Rtns to Sfc:

TTOC:

Top of Formation:

B-Sand 6774'

Volume Behind Pipe:

1.8 and 1.15 Yield Assumed

Theoretical Calculations (TTOC)

DWN April 2011